

To the Honorable Council City of Norfolk, Virginia

October 23, 2012

From:

John M. Keifer, Director of Public Works

Subject: VDOT FY2014 Revenue 21st Sharing Program

Street/Llewellyn Ave Traffic Signal

Improvements

Reviewed: Ronald H. Williams, Jr., Assistant City

Ward/Superward: 2/6

Approved:

Item Number:

R-18

Marcus D. Jones, City Manager

Recommendation: Adopt Resolution 1.

Manager

11. Applicant: City of Norfolk

III. Description

This agenda item is a resolution to allow the City of Norfolk to apply for funding in the amount of up to \$200,000 through the Virginia Department of Transportation (VDOT) FY2014 Revenue Sharing Program. The project proposed for the FY2014 Revenue Sharing Program is the 21st Street and Llewellyn Avenue Traffic Signal Improvements.

Analysis IV.

- The Virginia Department of Transportation (VDOT) is accepting applications for their FY2014 Revenue Sharing Program.
- FY2014 Revenue Sharing funds are being requested to improve the intersection by converting existing span wire to mast arm.
- The project will provide pedestrian improvements as well as safety improvements.

٧. **Financial Impact**

- Funding participation of the City's share of this project, in the amount of up to \$200,000, will come from funds appropriated in the FY14 Capital Improvement Funds.
- The construction of this project will improve the City's infrastructure and improve quality of life, with the potential for encouraging economic development within the City of Norfolk.

Cost Breakdown

	Funding Percentage	Project Funds
VDOT	50%	\$200,000
City of Norfolk	50%	\$200,000
Total Project Costs	100%	\$400,000

VI. <u>Environmental</u>

N/A

VII. Community Outreach/Notification

Coordination with Hampton Roads Transit, Civic Leagues and businesses will be made prior to construction of these improvements.

VIII. <u>Board/Commission Action</u>

N/A

IX. Coordination/Outreach

This letter has been coordinated with the City Attorney's office.

Supporting Material from the Department of Public Works:

- Resolution
- Project Executive Summary

By Office of the City Attorney

NORFOLK, VIRGINIA

By Shamkel

Resolution

STREET SUPPORTING THE RESOLUTION 21ST THE IMPROVEMENT FOR PROJECT TRAFFIC SIGNAL AVENUE STREET/LLEWELLYN IMPROVEMENTS PROJECT; AND REQUESTING FUNDING PROJECT THE TUUOMA INSUCH VIRGINIA \$200,000.00 THROUGH THE FY2014 DEPARTMENT OF TRANSPORTATION REVENUE SHARING PROGRAM.

WHEREAS, the City of Norfolk desires to submit an application for an allocation of funds up to \$200,000.00 through the Virginia Department of Transportation Fiscal Year 2014, Revenue Sharing Program; and

WHEREAS, \$200,000.00 of these funds are requested to fund street improvements for the $21^{\rm ST}$ Street/Llewellyn Avenue Traffic Signal Improvements Project; now, therefore

BE IT RESOLVED by the Council of the City of Norfolk:

Section 1: The City of Norfolk hereby supports this application for an allocation of \$200,000.00 through the Virginia Department of Transportation Revenue Sharing Program.

Section 2: That this resolution shall be in effect from and after its adoption.

PROJECT EXECUTIVE SUMMARY VDOT FY2014 Revenue Sharing Program 21st Street and Liewellyn Avenue Traffic Signal Improvements

This proposed Revenue Sharing Project is for safety improvements at the intersection of 21st Street and Llewellyn Avenue by converting existing span wire to mast arm. This intersection is currently signalized. Therefore, the modification will involve the replacement of equipment, environmental due diligence, and will require the City's site plan review process. The project will provide pedestrian improvements, and other safety improvements as listed below.

The project will include:

- Mast arm signal poles as possible, given ROW constraints;
- Left turn signal phasing for the east/west 21st Street movements at a minimum;
- Pedestrian signal improvements at all corners;
- Bulb-out at the northwest and southwest corners of the intersection. Bulb-outs to conform to streetscape standards on 21st Street and
- New pavement markings and signage, as needed.

Project costs are estimated at \$400,000.

The Department of Public Works is requesting \$200,000 in VDOT FY2014 Revenue Sharing funds and proposes to use FY14 Capital Improvement Funds or residual funds from the Streets Program in the amount of \$200,000 as the Locality Revenue Sharing match funds.

In order to have our request for VDOT FY2014 Revenue Sharing program funding considered, VDOT must receive the following:

By Thursday, November 1, 2012

- A Detailed Designation of Funds Form (application) for the project, which
 provides detailed project information submitted electronically, followed up by a
 signed paper copy
- A resolution outlining our request to participate and support of the potential project identified for possible funding from the Revenue Sharing program